

10/591539

IAP9 Rec'd PCT/PTO 01 SEP 2006
PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Takahiko YOSHIDA et al.
Int'l Application No.: PCT/JP2004/002503
Application No.: NEW
Filed: September 1, 2006
For: ELECTROMAGNETIC WAVE ABSORBER

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
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September 1, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☐ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

- ☐ Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

- a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

Some of the attached patents, publications, or other information in the English language do not require a statement of relevancy.

- b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the specification. The PCT Search Report and PCT Preliminary Examination Report indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

- c. ☒ **ENGLISH LANGUAGE SEARCH REPORT**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

- d. ☒ **OTHER**

The following additional information is provided for the Examiner's consideration.

Japanese Patent Publication No. 06-140787 corresponds to U.S. Patent No. 5,455,116. Japanese Patent Publication No. 09-148782 corresponds to U.S. Patent No. 5,855,988. Japanese Patent Publication Nos. 06-244583, 06-252582 and 06-224586 correspond to U.S. Patent No. 5,453,328.

- e. ☐ **EQUIVALENCY DOCUMENTS**

10/591539
PCT/PTO 01 SEP 2006

New PCT National Phase Application
Docket No. 2691-000055/US

FEES

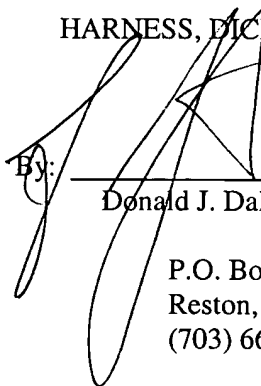
This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNES, DICKEY & PIERCE, P.L.C.

By:  # 35,094
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Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☒ International Search Report (PCT/ISA/210)

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

Sheet 1 of 2

2691-000055/US

New Application

APPLICANT

Takahiko YOSHIDA et al.

FILING DATE

GROUP

September 1, 2006

Unknown

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		5,453,328	09/26/1995	NAGANO et al.		
		5,455,116	10/03/1995	NAGANO et al.		
		5,855,988	01/05/1999	MATSUO		
		5,627,541	05/06/1997	HALEY et al.		
		6,225,939	05/01/2001	LIND		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
JP		06-164184	06/10/1994	JAPAN		Abstract	
JP		06-244583	09/02/1994	JAPAN		Abstract	
JP		06-140787	05/20/1994	JAPAN		Abstract	
JP		06-045782	02/18/1994	JAPAN		Abstract	
JP		06-252582	09/09/1994	JAPAN		Abstract	
JP		06-224586	08/12/1994	JAPAN		Abstract	
JP		09-148782	06/06/1997	JAPAN		Abstract	
JP		10-224075	08/21/1998	JAPAN		Abstract	
JP		11-204984	07/30/1999	JAPAN		Abstract	
JP		11-195890	07/21/1999	JAPAN		Abstract	
JP		2003-243876	08/29/2003	JAPAN		Abstract	
JP		09-289392	11/04/1997	JAPAN		Abstract	
JP		2002-368479	12/20/2002	JAPAN		Abstract	
JP		2004-063719	02/26/2004	JAPAN		Abstract	
JP		2002-076678	03/15/2002	JAPAN		Abstract	
JP		11-163585	06/18/1999	JAPAN		Abstract	
JP		08-274538	10/18/1996	JAPAN		Abstract	
JP		2000-196288	07/14/2000	JAPAN		Abstract	

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Sheet 2 of 2

10/591539
IAP9 Reg. No. 01 SEP 2006
ATTORNEY DOCKET NO. 01 SEP 2006
SERIAL NO. 01 SEP 2006

2691-000055/US

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Unknown

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
		"Investigation on the Matching Characteristics of EM-Wave Absorber Mounted Conductive Patterns". Mitsuhiro Amano et al. The Institute of Electronics, Information and Communication Engineers, Vol. 102, No. 406, October 18, 2002, pp. 13-17.
		International Search Report (PCT/ISA/210)

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